DictDbProperty

- DbName (FK)
- PropertyName (FK)
- PropertyValue
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictDbPropertyList

- PropertyName
- Description
- DisplayPhrase
- PropertyCategory
- TypeOfValue
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictTableProperty

- DbName (FK)
- TableName (FK)
- PropertyName (FK)
- PropertyValue
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictTablePropertyList

- PropertyName
- Description
- DisplayPhrase
- PropertyCategory
- TypeOfValue
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictColumnProperty

- DbName (FK)
- TableName (FK)
- ColumnName (FK)
- PropertyName (FK)
- PropertyValue
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictColumnPropertyList

- PropertyName
- Description
- DisplayPhrase
- PropertyCategory
- TypeOfValue
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictDb

- DbName
- DbEnduserName
- DbGenName
- DbVersion
- DbType
- DbSubtype
- ServerHostname
- ServerIpAddress
- ServerLoginName
- ServerPassword
- DbServerName
- DbLoginName
- DbPassword
- DSN
- DsnDriver
- Directory
- DatabaseName
- ETLAccessMethod
- DbNotes
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictKey

- DbName (FK)
- TableName (FK)
- DictKeyNbr
- KeyType
- DoNotIndexFlag
- DictKeyNotes
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictTable

- DbName (FK)
- TableName
- TableEnduserName
- TableGenName
- TableDefPathname
- TableType
- DbServerName
- DbLoginName
- DbPassword
- DSN
- DsnDriver
- FileName
- Line1ColumnNames
- CsvQuoteChar
- DelimiterChar
- FixedColumnFiller
- RecordTerminator
- OmitLastNewline
- CodeSet
- NumericRepresentation
- HardwarePlatform
- Endian
- ETLAccessMethod
- DictTableNotes
- ApproxRowSize
- ApproxRowCount
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

DictColumn

- DbName (FK)
- TableName (FK)
- ColumnName
- ColumnSequence
- ColumnEnduserName
- ColumnGenName
- DataType
- PrecisionTotal
- ScaleRightSide
- BytePosition
- StorageLength
- NullityFlag
- IdentityFlag
- ExtendedType
- DictColumnNotes
- CreateDate
- CreatorLogin
- ModifiedDate
- ModifierLogin

37

DBAnalysis
DbName (FK)
DsnUsername
DsnPassword
DistributionDir
SampleDataDir
SampleMethod
SampleParameter
SampleMaxRows
CompositeKeyMaxCols
FunctionalDepThreshold
KeyCoverageThreshold
CommonDomainThreshold
NullityThreshold
ConstantThreshold
UniquenessThreshold
AllDistinctValuesThreshold
DistributioinThreshold
TrimLeadSpaces
TrimTrailSpaces
TrimLeadZeros
TrimTrailZeros
CaseSensitivity
CaseChange
TreatAsBlobSize
NullStringValue
NullNumericValue
SynonymRequiresTypeMatch
CreateDate
CreatorLogin
ModifierDate
ModifierLogin

Dict Relation
DictRelationId
ParentDbName (FK)
ParentTableName (FK)
ParentDictKeyNbr (FK)
ChildDbName (FK)
ChildTableName (FK)
ChildDictKeyNbr (FK)
RelationName
ParentMinCardinality
ParentMaxCardinality
ChildMinCardinality
ChildMaxCardinality
DictRelationNotes
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

TableAnalysis
DbName (FK)
TableName (FK)
DistributionDir
ExcludeFromTargetDb
CompositeKeyMaxCols
FunctionalDepThreshold
KeyCoverageThreshold
DistributionThreshold
SampleDataDir
SampleDataFile
SampleMethod
SampleParameter
SampleMaxRows
SampleRowCount
DoNotAnalyzeFlag
DoNotAnalyzeDate
DoNotAnalyzeUser
ColumnAnalysisDate
ColumnAnalysisReviewDate
ColumnAnalysisReviewUser
TableAnalysisDate
TableAnalysisReviewDate
TableAnalysisReviewUser
XTableAnalysisDate
XTableAnalysisReviewDate
XTableAnalysisReviewUser
PKeysDate
PKeysReviewDate
PKeysReviewUser
FKeysDate
FKeysReviewDate
FKeysReviewUser
NormDate
NormReviewDate
NormReviewUser
TotalRowCount
DetColumnCountUsed
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

ColumnAnalysisConfig
DbName (FK)
TableName (FK)
ColumnName (FK)
ColumnAnalysisDate
ColumnAnalysisReviewDate
ColumnAnalysisReviewUser
DistributionFileName
DoNotAnalyzeFlag
DoNotAnalyzeDate
DoNotAnalyzeUser
ExcludeFromTargetDb
TrimLeadSpaces
TrimTrailSpaces
TrimLeadZeros
TrimTrailZeros
CaseSensitivity
CaseChange
TreatAsBlobSize
NullNumericValue
NullStringValue
SynonymRequiresTypeMatch
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

ColumnLeastFrequent
ColumnAnalysisId (FK)
DomainValue
CountOfValues
PercentOfValues

DictKeyColumnMap
DbName (FK)
TableName (FK)
DictKeyNbr (FK)
ColumnName (FK)
ColumnSequence
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

ColumnAnalysisResults

ColumnAnalysisId

DbName (FK)
TableName (FK)
ColumnName (FK)
DomainChecksum
PreCharSizeMin
PreCharSizeMax
PreCharSizeAvg
CharSizeMin
CharSizeMax
CharSizeAvg
PrecisionTotalMin
PrecisionTotalMax
ScaleRightSideMin
ScaleRightSideMax
MinNumericValue
MaxNumericValue
PreTotalColumnsEmpty
TotalColumnsNull
TotalColumnsEmpty
TotalColumnsActualValues
CardinalityCount
UniquenessIndicator
DataTypeCount
FirstDistributionValue
LastDistributionValue
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

DateFormat

DateFormatId

DateFormat
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

ColumnDataType

ColumnAnalysisId (FK)
DataType
DateFormatId (FK)

CountOfValues
PercentOfValues

ColumnInfoInferred

DbName (FK)
TableName (FK)
ColumnName (FK)

DataType
DataTypePercent
DataTypeChosen
PrecisionTotal
PrecisionTotalChosen
ScaleRightSide
ScaleRightSideChosen
ExtendedType
ExtendedTypePercent
ExtendedTypeChosen
NullityFlag
NullValuePercent
NullFlagChosen
ConstantFlag
ConstantPercent
ConstantFlagChosen
UniquenessFlag
UniquenessPercent
UniquenessFlagChosen
AllDistinctValuesFlag
AllDistinctValuesPercent
AllDistinctValuesFlagChosen
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

ColumnMostFrequent

ColumnAnalysisId (FK)
DomainValue

CountOfValues
PercentOfValues

AggregateDependency

DependencyId

DbName (FK) (IE1.1)
TableName (FK) (IE1.2)
DeterminateColumnNames
KeyCoveragePercent
ExcludedFlag
ExcludedDate
ExcludedUser
KeyType
DoNotIndexFlag
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

DeterminantColumn

DependencyId (FK)
ColumnName (FK)

DbName (FK)
TableName (FK)

DependentColumn

DependencyId (FK)
ColumnName (FK)

DbName (FK)
TableName (FK)
DependencyPercentage
TotalNbrTableRows
DependentNbrTableRows

DomainsCompared

DomainsComparedId

DbName (FK)
TableName1 (FK)
ColumnName1 (FK)
TableName2 (FK)
ColumnName2 (FK)
DateCompared
Column1CardinalityCount
Column2CardinalityCount
IntersectionCount
Column1Percentage
Column2Percentage
Column1MatchingValueCount
Column1WeightedPercentage
Column2MatchingValueCount
Column2WeightedPercentage
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

InferredKey

TableNameMapId (FK)
DbName (FK)
TableName (FK)
KeyNbr

DependencyId (FK)

KeyType
DoNotIndexFlag
DictKeyNotes

ExcludedFlag
ExcludedDate
ExcludedUser
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

TableNameMap

TableNameMapId
DbName
TableName

OriginalDbName (FK)
OriginalTableName (FK)
NewDbName (FK)
NewTableName (FK)
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

CommonDomain

DomainsComparedId (FK)
ColumnId

KeyTableNameMapId (FK)
KeyDbName (FK)
KeyTableName (FK)
KeyNbr (FK)
RelationId (FK)
DbName (FK)
BaseTableName (FK)
BaseColumnName (FK)
PairedTableName (FK)
PairedColumnName (FK)
CardinalityCount
IntersectionCount
Percentage
MatchingValueCount
WeightedPercentage
ResolutionType
ExcludedFlag
ExcludedDate
ExcludedUser
CreateDate

CreatorLogin
ModifiedDate
ModifierLogin

InferredKeyColumnMap

TableNameMapId (FK)
DbName (FK)
TableName (FK)
KeyNbr (FK)
ColumnName

OriginalDbName (FK)
OriginalTableName (FK)
OriginalColumnName (FK)
NewDbName (FK)
NewTableName (FK)
NewColumnName (FK)
ColumnSequence

CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

InferredRelation

RelationId

ParentTableNameMapID (FK)
ParentDbName (FK)
ParentTableName (FK)
ChildTableNameMapID (FK)
ChildDbName (FK)
ChildTableName (FK)
ParentKeyTableNameMapId (FK)
ParentKeyDbName (FK)
ParentKeyTableName (FK)
ParentKeyNbr (FK)
ChildKeyTableNameMapId (FK)
ChildKeyDbName (FK)
ChildKeyTableName (FK)
ChildKeyNbr (FK)
RelationName
ParentMinCardinality
ParentMaxCardinality
ChildMinCardinality
ChildMaxCardinality
DictRelationNotes
ExcludedFlag

ExcludedDate
ExcludedUser
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

OldTableNewTableMap

DbName (FK)
NewTableName (FK)
TableName (FK)

CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

40

NewDbTable
DbName (FK)
NewTableName
OldTableName
DependencyId (FK)
DictTableNotes
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

MigrationSpec
SpecName
TargetDbName (FK)
SourceDbName
SpecDescription
Application
Client
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

JoinPath ◆
JoinPathID
SpecName (FK)
TargetDbName (FK)
TargetTableName (FK)
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

JoinPathStep
JoinPathID (FK)
SequenceNbr
DictRelationID (FK)
StartingTableRole
JoinType
CreateDate
CreatorLogin
ModifiedDate
ModifiedLogin

NewDbColumn
DbName (FK)
NewTableName (FK)
NewColumnName
OriginalDbName (FK)
OriginalTableName (FK)
OriginalColumnName (FK)
ColumnSequence
ColumnEnduserName
PrimaryKeyFlag
DataType
PrecisionTotal
ScaleRightSide
BytePosition
StorageLength
NullityFlag
IdentityFlag
ExtendedType
DictColumnNotes
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

SourceColumnExclusion
SpecName (FK)
DbName (FK)
TableName (FK)
ColumnName (FK)
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

TargetSourcePair
TargetSourcePairId
MappingID (FK)
TargetDbName (FK)
TargetTableName (FK)
TargetColumnName (FK)
SourceDbName (FK
SourceTableName (FK)
SourceColumnName (FK)
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

MigrationSpecProperty
SpecName (FK)
PropertyName (FK)
PropertyValue
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

ColumnMapping
MappingID
SpecName (FK)
GlobalXlateName (FK)
TargetDb (FK)
TargetTable (FK)
TargetColumn (FK)
TargetInstance
TransformExpr
DefaultifNull
PreProcess
PostProcess
Validation
MappingStatus
MappingNotes
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

GlobalXlate

GlobalXlateName (FK)
SourceValue
TargetValue
Notes
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

OLAPCube

CubeName
SourceDbName (FK)
CubeDbName (FK)
View SourceData
OLAPCubeNotes
CubeTablePathname
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

CubeSourceTableMap

CubeName (FK)
SourceDbName (FK)
SourceTableName (FK)
CubeTableType
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

CubeJoinPath

JoinPathId
CubeName (FK)
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

CubeJoinPathStep

JoinPathId (FK)
SequenceNbr
DictRelationId (FK)
StartingTableRole
JoinType
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

CubeDimension

CubeName (FK)
DimensionName
Parent CubeName (FK)
ParentDimensionName (FK)
SequenceNbr
DbName (FK)
TableName (FK)
ColumnName (FK)
CubeDimensionNotes
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

CubeMeasure

CubeName (FK)
MeasureName
SequenceNbr
DbName (FK)
TableName (FK)
ColumnName (FK)
CubeMeasureNotes
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

MigrationSpecPropertyList

PropertyName
Description
DisplayPhrase
PropertyCategory
TypeOfValue
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

MapXlate

MappingID (FK)
SourceValue
TargetValue
SpecName (FK)
Notes
XLateStatus
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

GlobalXlateName

GlobalXlateName
Description
CreateDate
CreatorLogin
ModifiedDate
ModifierLogin

42